

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	810	(HGA HSA (head adj (gimbal\$4 slider\$4)) ((gimbal\$4 slider\$4) adj assembl\$3) HDI (head\$1 adj (disk\$5 disc\$1) adj interfac\$4) (load adj beam\$1) ((actuator head\$1) near2 (arm\$1 assembl\$3 suspension\$3)) vcm (voice adj coil\$1)) near6 ((frequenc\$3 vibrat\$4 shak\$3 bend\$3 oscillat\$4) near4 (mode\$1 respons\$4 oscillat\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/12 17:04
2	L2	443	1 and (((magnetic storage drive\$1 device\$1) near2 (disk\$5 disc\$1)) HDA HDD DASD) (360/75-78.14.ccls.))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/12 16:59
3	L3	128	1 and (fft\$1 dft\$1 fourier transform\$6)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/12 16:59
4	L4	18810	(HGA HSA (head adj (gimbal\$4 slider\$4)) ((gimbal\$4 slider\$4) adj assembl\$3) HDI (head\$1 adj (disk\$5 disc\$1) adj interfac\$4) (load adj beam\$1) ((actuator head\$1) near2 (arm\$1 assembl\$3 suspension\$3)) vcm (voice adj coil\$1) frequenc\$3 vibrat\$4 shak\$3 bend\$3 oscillat\$4 mode\$1 respons\$4) near6 (laser\$1 ldv) near6 (detect\$4 sens\$4 determin\$6 measur\$6 find\$3 obtain\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/12 17:02
5	L5	94	4 and ((HGA HSA (head adj (gimbal\$4 slider\$4)) ((gimbal\$4 slider\$4) adj assembl\$3) HDI (head\$1 adj (disk\$5 disc\$1) adj interfac\$4) (load adj beam\$1) ((actuator head\$1) near2 (arm\$1 assembl\$3 suspension\$3)) vcm (voice adj coil\$1)) near6 ((frequenc\$3 vibrat\$4 shak\$3 bend\$3 oscillat\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/12 17:04
6	L6	109	4 and ((HGA HSA (head adj (gimbal\$4 slider\$4)) ((gimbal\$4 slider\$4) adj assembl\$3) HDI (head\$1 adj (disk\$5 disc\$1) adj interfac\$4) (load adj beam\$1) ((actuator head\$1) near2 (arm\$1 assembl\$3 suspension\$3)) vcm (voice adj coil\$1)) near6 (mode\$1 respons\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/12 17:05
7	L7	666	2 3 5 6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/12 17:06

	L #	Hits	Search Text	DBs	Time Stamp
1	L2	2168	(HGA HSA (head adj (gimbal\$4 slider\$4)) ((gimbal\$4 slider\$4) adj assembl\$3) HDI (head\$1 adj (disk\$5 disc\$1) adj interfac\$4) (load adj beam\$1) ((actuator head\$1) near2 (arm\$1 assembl\$3 suspension\$3)) vcm (voice adj coil\$1)) same ((frequenc\$3 vibrat\$4 shak\$3 bend\$3 oscillat\$4) near4 (mode\$1 respons\$4 oscillat\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/13 22:29
2	L4	1438	(seek\$3 ((access\$3 chang\$3) near2 (track\$1 cylinder\$1))) same ((frequenc\$3 vibrat\$4 shak\$3 bend\$3 oscillat\$4) near3 (mode\$1 respons\$4 oscillat\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/13 22:31
3	L5	153067	((frequenc\$3 vibrat\$4 shak\$3 bend\$3 oscillat\$4) near3 (mode\$1 respons\$4 oscillat\$4)) same (measur\$6 detect\$4 determin\$6 sens\$4 find\$3 obtain\$3 compar\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/13 22:31
4	L6	105889	((frequenc\$3 vibrat\$4 shak\$3 bend\$3 oscillat\$4) near3 (mode\$1 respons\$4 oscillat\$4)) same (master desir\$5 ideal\$2 predetermined referenc\$3 nominal\$2 goal design\$2 initial\$2 final\$2 target\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/13 22:32
5	L7	72	2 and 4 and 5 and 6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/13 22:34
6	L8	77	4 and 5 and 6 and (360/75-78.14.ccls. 360/244.2-245.7.ccls. 360/265.7-266.1.ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/13 22:40
7	L9	101	7 8	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/13 22:42

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	61	(HGA HSA (head adj (gimbal\$4 slider\$4)) ((gimbal\$4 slider\$4) adj assembl\$3) HDI (head\$1 adj (disk\$5 disc\$1) adj interfac\$4) (load adj beam\$1) ((actuator head\$1) near2 (arm\$1 assembl\$3 suspension\$3)) vcm (voice adj coil\$1)) same ((frequenc\$3 vibrat\$4 shak\$3 bend\$3 oscillat\$4) near4 (mode\$1 respons\$4 oscillat\$4)) same (trim\$4 adjust\$5 chang\$4 modif\$8 evaporat\$4 remov\$6) same laser	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/15 16:44
2	L2	74	(HGA HSA (head adj (gimbal\$4 slider\$4)) ((gimbal\$4 slider\$4) adj assembl\$3) HDI (head\$1 adj (disk\$5 disc\$1) adj interfac\$4) (load adj beam\$1) ((actuator head\$1) near2 (arm\$1 assembl\$3 suspension\$3)) vcm (voice adj coil\$1)) same (frequenc\$3 near4 respons\$4) same laser	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/15 15:31
3	L4	23	(HGA HSA (head adj (gimbal\$4 slider\$4)) ((gimbal\$4 slider\$4) adj assembl\$3) HDI (head\$1 adj (disk\$5 disc\$1) adj interfac\$4) (load adj beam\$1) ((actuator head\$1) near2 (arm\$1 assembl\$3 suspension\$3)) vcm (voice adj coil\$1)) same trim\$4 same laser	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/15 15:51
4	L5	234	(HGA HSA (head adj (gimbal\$4 slider\$4)) ((gimbal\$4 slider\$4) adj assembl\$3) HDI (head\$1 adj (disk\$5 disc\$1) adj interfac\$4) (load adj beam\$1) ((actuator head\$1) near2 (arm\$1 assembl\$3 suspension\$3)) vcm (voice adj coil\$1)) same (frequenc\$3 vibrat\$4 shak\$3 bend\$3 oscillat\$4) same (trim\$4 adjust\$5 chang\$4 modif\$8 evaporat\$4 remov\$6) same laser	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/15 16:47
5	L6	165	5 not (1 2 4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	2005/02/15 16:47